Index of Claims



Application No.

Edward M. Johnson

10/086,168

Examiner

Applicant(s)

SLIMANE ET AL.

Art Unit

1754

| √ | Rejected |
|---|----------|
| = | Allowed  |

- (Through numeral) Cancelled

Restricted

| Z | Non-Elected  |  |  |  |  |  |  |  |  |
|---|--------------|--|--|--|--|--|--|--|--|
| _ | Interference |  |  |  |  |  |  |  |  |

A Appeal
O Objected

| Cla      | Claim Date |          | Claim    |          |          |                   | Date  |          |       |          | Cla      | aim                            | Date   |          |              |                |                 |          |                   |          |                 |        |          |  |          |                 |           |           |
|----------|------------|----------|----------|----------|----------|-------------------|---|----------|-------|----------|----------|--------------------------------|--------|----------|--------------|----------------|-----------------|----------|-------------------|----------|-----------------|--------|----------|--|----------|-----------------|-----------|-----------|
|          | i          |          |          | Π.       | Т        | П                 | T   |          |       |          |          |                                |        |          |              |                |                 |          |                   |          |                 |        | Τ        |  |          | П               |           |           |
| <u> </u> | Original   | 5/15/04  |          |          |          |                   |   |          |       | <u> </u> | Original |                                |        | 1        |              |                | 1 1             |          | <u></u>           | Original |                 |        |          | ĺ  |          | 1 1             |           |           |
| Final    | ē          | 115      |          |          |          |                   |   |          |       | Final    | j.       |                                | -      | 1        |              |                | ļ l             |          | Final             | rig      |                 |        |          |  |          |                 |           |           |
|          | 0          | ြိ       |          |          |          |                   |   |          |       |          | 0        |                                | 1      | 1        |              | - 1            | 1               |          |                   | 0        | Ιİ              |        | 1        |  |          | 1               |           |           |
| 1        | 1          | =        | $\Box$   | $\top$   | $\top$   | $\vdash$          |   |          |       |          | 51       |                                | 1      | T        |              | $\dashv$       | $\vdash$        | -43      | -                 | 101      | <u> </u>        | $\neg$ | T        | $\vdash$   |          |                 |           | _         |
| 2        | 2          | 1        |          |          | 1        | $\Box$            |   |          | 1     |          | 52       | $\vdash$                       | $\top$ |          | $\vdash$     | _              |                 |          |                   | 102      | $\vdash$        | +      | T        | $\vdash$   |          |                 |           | _         |
| 3        | 3          | H        |          | _        | +        | T                 | $\dashv$  |          |       |          | 53       | $\vdash$                       | +      | 1        |              |                |                 | -        |                   | 103      | $\vdash \vdash$ | +      | +        | $\vdash$   | $\vdash$ | $\Box$          | $\neg$    |           |
| 4        | 4          | H        | 1        | _        | 1        | $\dagger \dagger$ | 十   | _        |       |          | 54       | $\dashv$                       | +-     | 1        | -            | $\dashv$       | $\vdash$        |          |                   | 104      | $\vdash$        | +-     | 十        | 1-   |          |                 | $\neg$    |           |
| 5        | 5          | T        |          |          | +-       | 1 1               | $\dashv$  | $\dashv$ |       |          | 55       | $\vdash$                       | +-     | 1        | _            | 一              |                 |          |                   | 105      | $\vdash$        | +      | 十        | +-   | $\vdash$ | $\vdash$        | $\dashv$  | _         |
| 6        | 6          | H        | $\vdash$ | _        | +        | $\Box$            | $\neg$  | $\top$   |       |          | 56       |                                | +      | 1        | _            |                |                 |          |                   | 106      | $\vdash$        | +      | ╁╴       | <del>                                     </del> | 1        | $\vdash$        | $\dashv$  | _         |
| 7        | 7          | =        | $\vdash$ | $\top$   | +        | 1                 | $\neg \uparrow$                                   |          |       |          | 57       | $\dashv$                       | ╅      | †        | _            | _              |                 | -        |                   | 107      |                 | ┰      | †-       | ╁  |          | -               | $\dashv$  |           |
|          | 8          |          |          | $\top$   | +        | 1                 | _   | $\neg$   |       |          | 58       |                                | _      | 1        | _            | _              |                 |          |                   | 108      | $\vdash$        | _      | ✝        | ╁  | 1        | $\Box$          | $\dashv$  |           |
| <b>-</b> | 9          | H        | $\vdash$ | $\top$   | +        | 1 1               | $^{+}$  | $\top$   |       |          | 59       |                                |        |          | -            | <del>   </del> |                 | -        |                   | 109      | -               |        | ╁        | +-   | ╁╌       | $\vdash$        | 一         | _         |
|          | 10         |          | $\vdash$ | _        | +        | 1                 | $\dashv$  | _        | 1     |          | 60       |                                |        | +        |              |                |                 |          |                   | 110      | -               | +      | ╁        | $\vdash$   | $\vdash$ | $\vdash$        | $\dashv$  |           |
|          | 11         |          | -+       | _        | +        | H                 | $\dashv$  | +        |       |          | 61       |                                | +      | $\vdash$ |              |                |                 |          |                   | 111      | +               | +-     | ╁        | ╁  | $\vdash$ | $\vdash$        | $\dashv$  | —         |
|          | 12         | ┝        | $\vdash$ | +        | +        | +                 | -   | +        |       |          | 62       | -                              | +-     | ╁─┤      | $\dashv$     | +              | $\vdash$        | -01      |                   | 112      |                 | +-     | ╁        | ╁  | Н        | $\vdash$        |           |           |
| <u> </u> | 13         | $\vdash$ | $\vdash$ |          | +        | +-+               | $\dashv$  | +        | 10.19 |          | 63       | $\dashv$                       | +      | +        | -+           |                |                 |          |                   | 113      | -               |        | +-       | +  | $\vdash$ |                 | $\dashv$  | _         |
|          | 14         | -        | $\vdash$ | +-       | +-       | +                 | +   | +        |       |          | 64       |                                | +      | $\vdash$ | +            | +              | $\vdash \vdash$ | $\dashv$ |                   | 114      |                 | +      | +-       | $\vdash$   | $\vdash$ | $\vdash \vdash$ | $\dashv$  | —         |
| $\vdash$ | 15         | -        | $\vdash$ | +        | +        | $\vdash$          | -+  |          | H.    |          | 65       | $\dashv$                       | +      | ╁╌┤      | -            | +              | +               | -        |                   | 115      | -+              | +      | +        | ╁  | $\vdash$ | ┝╾┤             | $\dashv$  |           |
| <u> </u> | 16         |          | -        | +        | +        | $\vdash$          | -+  | +-       |       |          | 66       | +                              | +      | +        | -+           |                | -               | -        |                   | 116      | -               | +      | +        | $\vdash$   | Н        | ⊢┽              | $\dashv$  |           |
| <u> </u> | 17         | -        | -        |          | +-       |                   | +   |          | ur 1  |          | 67       | $\dashv$                       |        | ++       | -+           |                | $\vdash$        | -        |                   | 117      |                 | - -    | +-       | -  | $\vdash$ | ⊢┼              |           |           |
| ├        | 18         | _        | -        | +        | +        | ┨                 | $\dashv$  | +        |       |          | 68       |                                | +-     | +        |              | +-             | $\vdash$        | -        | _                 | 118      | -               | +-     | +        | ┝  | Н        | $\vdash$        | $\dashv$  | _         |
|          | 19         |          |          |          | +        | ╁                 | +   |          |       |          | 69       | -                              | +      | $\vdash$ |              | +              | ╌┼              | - 111    |                   | 110      |                 | -      | ╄        | -  | -        | ⊢⊢              | -         |           |
| <u> </u> | 20         |          | -        | 4        | -        | $\vdash$          |   |          |       |          |          | $\dashv$                       | _      |          | +            | +              | ₩               | - 1      |                   | 119      |                 |        | ╀        | -  | Н        | $\vdash \vdash$ | $\dashv$  | _         |
| ├─       |            | Н        | -        | +        | +        | $\vdash$          | -+-   |          |       |          | 70       |                                | -      | 4        |              | _              |                 |          |                   | 120      | _               |        | ـ        | L  |          | ⊢⊢              | $\dashv$  |           |
| ├        | 21         |          | +        | +        | ┼—       | ╌                 |   | -        |       |          | 71       |                                | +      | -        |              | -              |                 |          |                   | 121      |                 | 4      | ╄        | ┡  | $\sqcup$ | $\vdash$        | $\dashv$  |           |
|          | 22         | -        |          |          | +        | $\vdash$          | +   | +        |       |          | 72       | _                              | +      | -        |              |                | - -             | - 101    |                   | 122      | $\perp$         | -      | ـ        | <u> </u>   |          | $\vdash$        | $\dashv$  | _         |
| <u> </u> | 23         | H        |          | +        | ╄        | -                 |   |          |       |          | 73       |                                | +      | $\vdash$ | -            |                |                 | -1       |                   | 123      | -               | -      | ↓_       | $\vdash$   |          | Н               | _         | $\exists$ |
|          | 24         | _        | -        |          | ╄        | $\vdash$          | +   | _        |       |          | 74       |                                |        | $\vdash$ |              |                | $\vdash$        |          |                   | 124      | _               |        | ┡        | <u> </u>   |          | $\dashv$        | _         | _         |
|          | 25         | _        |          |          | ↓_       | ┵                 | -   |          |       |          | 75       |                                |        |          |              | _              | <b> </b>        |          | $\longrightarrow$ | 125      | $\perp$         |        | <u> </u> | <u> </u>   |          | $\dashv$        | _         |           |
| Ŀ        | 26         | -        | 4        | _        | ₩        | $\sqcup$          |   |          |       |          | 76       |                                |        | $\sqcup$ | _            |                | $\sqcup \bot$   |          |                   | 126      | _               |        | _        | L  |          | $\perp \perp$   | 4         |           |
|          | 27         |          | _        | 4        | <b>↓</b> | $\sqcup$          | _   | _        |       |          | 77       | _                              | 4_     | $\sqcup$ | $\perp$      |                | $\sqcup$        |          |                   | 127      |                 |        | ┖        |  |          | $\sqcup$        | _         | _         |
|          | 28         | _        |          |          | —        | 1                 | _   |          | 1.41  |          | 78       |                                | 4      | $\sqcup$ | _            |                | $\sqcup$        |          |                   | 128      | _               |        |          |  |          | $\Box$          |           |           |
|          | 29         | _        |          |          | 1        | $\sqcup$          |   | $\bot$   |       |          | 79       |                                |        | $\sqcup$ |              |                |                 | _        |                   | 129      |                 |        | ↓_       |  |          | $\sqcup$        | <b>→</b>  |           |
|          | 30         |          | _        |          | _        |                   |   |          |       |          | 80       |                                |        | $\sqcup$ |              |                |                 |          |                   | 130      |                 |        |          |  |          | $\Box$          | $\perp$   |           |
|          | 31         | _        |          |          | 1_       |                   | _   |          |       |          | 81       |                                |        |          | $\perp$      |                |                 |          |                   | 131      |                 |        | L        |  |          |                 | ┙         |           |
|          | 32         | _        |          |          | 1        |                   | $\perp$   |          |       |          | 82       | $\bot$                         |        | $\sqcup$ | $\perp$      |                |                 |          |                   | 132      |                 |        | <u> </u> |  |          |                 |           |           |
|          | 33         |          |          | _ _      |          | ot                | ot  |          |       |          | 83       |                                |        | Ш        |              |                |                 |          |                   | 133      |                 | 丄      | L        |  |          |                 | $\Box$    |           |
|          | 34         | _        | _ _      |          | 1_       | oxdot             |   |          | - 1   |          | 84       |                                |        | Ш        |              |                |                 |          |                   | 134      |                 |        |          |  |          |                 |           |           |
| L        | 35         |          |          |          |          |                   | $\perp$   |          |       |          | 85       |                                |        |          |              |                |                 |          | I                 | 135      |                 |        | Ĺ        |  |          |                 |           |           |
|          | 36         |          |          |          |          |                   | $\perp$   |          |       | ]        | 86       |                                |        |          | $oxed{oxed}$ |                |                 |          |                   | 136      |                 |        |          |  |          |                 | $\Box$    |           |
|          | 37         | I        |          |          |          |                   |   |          |       | T        | 87       | $oxedsymbol{oxedsymbol{oxed}}$ |        |          | T            |                |                 | 4        |                   | 137      |                 | 1      |          |  |          | $\Box$          | $\Box$    |           |
|          | 38         | ]        | $\Box$   |          |          | Ш                 | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |          |       |          | 88       |                                |        |          |              |                |                 |          |                   | 138      |                 | T      |          |  |          | $\top$          | $\neg$    |           |
|          | 39         | I        |          |          |          |                   | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |          |       |          | 89       |                                |        |          | $\Box$       |                |                 |          |                   | 139      | 7               | T      |          |  |          | $\Box$          | $\exists$ |           |
|          | 40         | _]       | $\bot I$ |          |          | oxdot             | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |          |       |          | 90       |                                |        |          |              |                |                 |          |                   | 140      | $\neg$          |        |          |  |          | $\neg$          | $\neg$    |           |
|          | 41         | $\Box$   |          | $\Box$   |          |                   | $\Box$  |          |       |          | 91       |                                |        |          |              |                |                 |          |                   | 141      |                 |        | Г        |  |          | $\neg$          | $\dashv$  | $\neg$    |
|          | 42         |          | T        |          |          |                   |   |          |       |          | 92       | $\neg$                         |        |          |              | $\Box$         |                 |          |                   | 142      | $\neg$          | T      | П        |  |          | $\neg$          | 寸         | ᅱ         |
|          | 43         |          |          |          |          |                   |   |          |       |          | 93       |                                |        |          |              | $\top \top$    |                 |          |                   | 143      |                 | T      | П        | П  |          | $\dashv$        | $\dashv$  | ᅱ         |
|          | 44         |          |          |          |          |                   |   |          |       |          | 94       |                                | Т      |          | $\top$       |                |                 |          |                   | 144      |                 | $\top$ | П        | П  |          | $\top$          | $\exists$ | ᅱ         |
|          | 45         |          |          |          |          |                   |   |          |       |          | 95       | $\neg$                         |        |          |              | 7-1            |                 |          |                   | 145      | $\dashv$        | 1      | Г        | H  |          | $\dashv$        | 十         | $\dashv$  |
|          | 46         |          |          |          | $\sqcap$ |                   | $\neg$  |          | 500   |          | 96       | $\top$                         | $\top$ |          |              | $\top$         |                 |          |                   | 146      | $\dashv$        | $\top$ |          | Н  |          | $\dashv$        | $\dashv$  | 一         |
|          | 47         |          |          |          | П        |                   | $\top$  |          |       |          | 97       | _                              | 1      | $\sqcap$ | $\top$       | +              | $\top$          |          |                   | 147      |                 | $\top$ | Н        | H  | -        | $\dashv$        | $\dashv$  | $\dashv$  |
|          | 48         | $\dashv$ |          | 1        | T        |                   | 十   | $\top$   |       |          | 98       | $\neg \vdash$                  | 1      | $\Box$   | $\dashv$     | +-1            | +               |          | $\neg$            | 148      | +               | +      | Н        | $\vdash$   | $\dashv$ | -               | 十         | ㅓ         |
|          | 49         | 1        | 7        | $\dashv$ | $\Box$   |                   | _   |          |       | -1       | 99       | _                              |        |          | $\dashv$     | $\dashv$       | +               |          | -+                | 149      | $\dashv$        | +      |          | H  | $\dashv$ | +               | +         | $\dashv$  |
|          | 50         | 寸        | $\top$   | 1        | 1.       |                   |   |          |       |          | 100      | $\neg$                         | 1      | 1-1      | 十            | 7              | -               |          |                   | 150      | -+              | +-     | Н        | H  | -        | $\dashv$        | +         | $\dashv$  |